



**US 51 Draft Environmental Impact Statement (DEIS)  
Sandoval Alternative Impact Summary Table**

<b>Design Characteristics and Environmental Resources Affected</b>	<b>Remaining Alternatives</b>	
	<b>CS ALT 1</b>	<b>CS ALT 2</b>
<b>Design Characteristics</b>		
Length of Roadway (miles)	6.9	6.9
Right-of-Way Required for Construction (acres)	239.9	242.9
New Interchanges (number)	1	1
New Impervious Area (acres)	50.0	50.5
Estimated Cost (millions)	\$86.5	\$93.1
<b>Social/Economic Resources</b>		
Total Residences Displaced (number)	5	10
Businesses (non-agricultural) Displaced (number)	0	2
<b>Agricultural Resources</b>		
Farm Businesses Displaced (number)	1	1
Agricultural Soils (acres)	169	148
Farm Severances (by tract)	11	27
Affected Farms (number)	39	47
Total Adverse Travel between Split Farm Parcels, Based on One Round Trip (miles) for each Operator	13.0	6.9
Prime Farmland (acres)	9	5
Statewide and Local Important Farmland (acres)	158	141
<b>Natural Resources</b>		
Forest Impacts (acres)	18	3
Protected Species Potentially Affected (number)	1	1
<b>Water Resources/Quality</b>		
Surface Water Crossings (number)	2	3
Private Water Wells Displaced / Within 200 feet (number)	0/1	0/0
<b>Floodplains</b>		
Floodplain Crossed (feet)	485	515
Floodplain Crossed (Number)	1	1
<b>Wetlands</b>		
Wetland Impact (acres)	0.3	3.9
Wetland Impact (number)	5	9
<b>Special Waste Sites</b>		
Special Waste Sites Affected (number)	4	7